

FORM PTO-1449 (modified) Atty. To: U.S. Department of Commerce Dkt. No. (PW FORM PAT-1449) Patent and Trademark Office 007324 F04P15025US Applicant: TAKIMOTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT Appln. No.: 10/580,216 Filing Date: May 23, 2006 Examiner: Unassigned Date: June 12, 2007 Page of Group Art Unit: 3742 Examiner' Document Class Sub Date Name Filing Number Class Date MM/YYYY (Family Name of First Inventor) Initials* (if appropriate) AR BR CR DR ER FR GR HR IR JR KR LR MR NR FOREIGNIPATENTIDOCUMENTS TO LEGE 18 CONTROL DE LA CONTROL English Translation Readily Document Date Country Inventor Name Available MM/YYYY Number Enclosed No Enclose No 03/25/2004 2004-95312 A KATSUNORI ET AL. Japan PR 2-93231 A 04/04/1990 Japan SHIGERU ET AL. QR RR SR TR UR VR WR OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.) YR Japanese Office Action dated March 12, 2007 (with translation) ZR AAR BBR CCR DON Examiner Date Considered: *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

PTO/SB/08a (07-05)

Unde	r the Pa	aperwork Reduction Act of 1995 no	persons are requir	ed to resc	U.S.	Patent and Traden	nark Office: U	S. DEPARTMENT OF COMME contains a valid OMB control pur	ERCE	
Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)					to respond to a collection of information unless it contains a valid OMB control number. Complete if Known					
					Application Number			10/2006	-0	
					Filing Date		05/23/2006			
					First Nan	ned inventor	HITOSHI TAKIMOTO			
					Art Unit					
					Examine	Name		· · · · · · · · · · · · · · · · · · ·		
Sheet 1 of 1					Attorney	Docket Number	007324-	0353826	フ	
			U. S. PA	TENT	OCUM	ENTS				
Examiner	Cite	Document Number Publication		Date	ate Name of Patentee					
Initials*	No.'	Number-Kind Code ² (# kaowa)		YYY	YY Applicant of Cited		nent	Relevant Passages or Relevant Figures Appear		
• • • • • • • • • • • • • • • • • • • •	 	US-								
		US-	**********************							
************		US-			†		······			
·—··		US-			1	-				
~~~		US-			1					
		US-	************************		1	********************	·····		,,,,,,,,,,,	
		US-								
**************************************		US-								
		US-	************		<u></u>	· • • • • • • • • • • • • • • • • • • •		·····		
*********		US-			<u> </u>					
		US- US-	<u></u>		<u> </u>					
	ļ	US-	***************************************		<b> </b>	·				
		US-	************************		4					
		US-			<del> </del>					
<del></del>	ļ	US-			<del> </del>					
	ļ	US-		·····	· <del> </del> ···		·····	***************************************	••••	
		US-		······································			<del>-</del>	***************************************		
			FOREICN P	ATEN	T DOOL	IMENTO			=	
FOREIGN PATENT DOCUMENTS									$\top$	
Examiner Initiats*	Ote No.1	Foreign Patent Document  Country Code ³ Number ⁴ Nnd Code ⁵ (# known)		Publication Date MM-DD-YYYY		Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	₹	
PGI	A	JP H10-1652	H10-165294		3/1998	TANAKA et al.		. /		
	В	JP H03-25885	5	02/04/1991		OKUMURA		1 /		
$\Delta \backslash$	С	JP H01-11429	8	05/02/1989					$\Box$	
NCI	D	JP / HØ6-20766	η HØ6-20766 / /		/1994	TANIE et al.		U (		
				/						
Examiner Signature			14				onsidered	12-1-20	\(\delta\)	
considered. USPTO Pat	Includ ent Do	If reference considered, whether o e copy of this form with next commi- cuments at <a href="https://www.usoto.gov">www.usoto.gov</a> or MPEF ocuments, the indication of the year of	unication to applic 9 901.04. 3 Enter	ant, 1 Ap	plicant's ur at issued t	nique citation design he document, by the	nation numbe ne two-letter o	r (optional). 2 See Kinds Cod	les of 4 For	

the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language

the appropriate symbols as indicated on the document under WIPO Standard S1.16 if possible. • Applicant is to place a creek main rice in a Lagrant and Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.